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Colistin resistance among blood culture isolates at a tertiary care centre in Hungary

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Highlights

The first *mcr-1* positive *E. coli* strain was found in Hungary.

The prevalence of colistin resistance among enterobacterial strains isolated from blood

cultures was 0.6%, but colistin resistant subpopulations were found in 17% of isolates.

The prevalence of colistin resistance among *P. aeruginosa* and *A. baumannii* strains

was 1.3% and 2.6%, respectively, but MDR strains with colistin resistant

subpopulations were revealed.

All S. maltophilia isolates were resistant to colistin at MIC₅₀ 64 mg/l.

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